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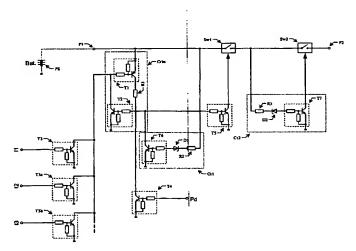
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(54) Title: ELECTRICAL CIRCUIT FOR CONTROLLING POWER SUPPLY AND MOTOR VEHICLE BUILT-IN DEVICE BEING OPERABLY CONNECTED TO AN EXTERNAL POWER SUPPLY



(57) Abstract: The number of electrical devices implemented in motor vehicles and supplied with electricity by the motor vehicle accumulator rises with each generation. The manufacturers of motor vehicles make great demands on electrical device to be built-in their motor vehicles, especially to the stand-by power consumption of the built-in devices in order to protect the motor vehicle accumulator from a fast and undesired unloading during the stop of the motor vehicle. The present invention relates to an electrical circuit provided to be implemented in motor vehicle built-in devices for limiting the power consumption during the stand-by thereof, i.e. to reduce the power consumption to almost no consumption. Further, the present invention relates to an electrical motor vehicle built-in device having the aforementioned electrical circuit for limiting the power consumption of the electrical motor vehicle built-in device.

